



PCT

RAW SEQUENCE LISTING

DATE: 07/23/2004

PATENT APPLICATION: US/10/501,660

TIME: 15:16:58

Input Set : A:\PMB-0206SEQ.TXT

Output Set: N:\CRF4\07232004\J501660.raw

5 <110> APPLICANT: Mondobiotech SA

7 <120> TITLE OF INVENTION: Use of Compounds having the Biological Activity of Vasoactive Intestinal

8 Peptide for the Treatment of Chronic Obstructive Pulmonary Disease

10 <130> FILE REFERENCE: PMB-0206 INT

C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/501,660

C--> 12 <141> CURRENT FILING DATE: 2004-07-15

12 <160> NUMBER OF SEQ ID NOS: 14

14 <170> SOFTWARE: PatentIn version 3.1

17 <210> SEQ ID NO: 1

18 <211> LENGTH: 28

19 <212> TYPE: PRT

20 <213> ORGANISM: Homo Sapiens

22 <400> SEQUENCE: 1

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27 Met Ala Val Lys Lys Tyr Leu Asn Ser Ile Leu Asn

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31 <211> LENGTH: 38

32 <212> TYPE: PRT

33 <213> ORGANISM: Homo Sapiens

35 <400> SEQUENCE: 2

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43 Gln Arg Val Lys Asn Lys

44 35

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49 <212> TYPE: PRT

50 <213> ORGANISM: Homo Sapiens

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63 <212> TYPE: PRT

64 <213> ORGANISM: Homo Sapiens

66 <400> SEQUENCE: 4

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76 <213> ORGANISM: Homo Sapiens
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88 Tyr Leu Asn Ser Ile Leu Asn
89          20
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Input Set : A:\PMB-0206SEQ.TXT

Output Set: N:\CRF4\07232004\J501660.raw

214 <223> OTHER INFORMATION: X is any naturally occurring amino acid residue
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/501,660

DATE: 07/23/2004
TIME: 15:16:59

Input Set: A:\PMB-0206SEQ.TXT

Output Set: N:\CRF4\07232004\J501660.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; Xaa Pos. 4, 5, 6, 7, 8 ✓
Seq#:8; Xaa Pos. 4, 5, 9, 10, 11, 12, 13
Seq#:11; Xaa Pos. 4, 5, 9, 10, 11, 12, 13, 24, 25, 26, 27, 28
Seq#:12; Xaa Pos. 4, 5, 8, 10, 11, 12, 13, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
Seq#:12; Xaa Pos. 37, 38

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 7

VERIFICATION SUMMARY

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Input Set : A:\PMB-0206SEQ.TXT

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L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:85 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:137 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:194 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
M:341 Repeated in SeqNo=11
L:223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
M:341 Repeated in SeqNo=12